

3GPP TS 24.451 V8.0.0 (2008-03)

Technical Specification

**3rd Generation Partnership Project;
Technical Specification Group Core Network and Terminals;
Telecommunications and Internet converged Services and
Protocols for Advanced Networking (TISPAN);
Support of SMS and MMS over NGN IMS subsystem;
Stage 3
[Endorsement of 3GPP TS 24.341 Release 7]
(Release 8)**



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Foreword

This Technical Specification (TS) was been produced by ETSI Technical Committee Telecommunications and Internet converged Services and Protocols for Advanced Networking (TISPAN) and originally published as ETSI TS 183 051 [2]. It was transferred to the 3rd Generation Partnership Project (3GPP) in December 2007.

The contents of the present document are subject to continuing work within the TSG and may change following formal TSG approval. Should the TSG modify the contents of the present document, it will be re-released by the TSG with an identifying change of release date and an increase in version number as follows:

Version x.y.z

where:

- x the first digit:
 - 1 presented to TSG for information;
 - 2 presented to TSG for approval;
 - 3 or greater indicates TSG approved document under change control.
- y the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.
- z the third digit is incremented when editorial only changes have been incorporated in the document.

1 Scope

The present document provides the ETSI TISPAN endorsement of the 3GPP TS 24.341 [1] "Support of SMS over IP networks; Stage 3 (Release 7)".

2 References

The following documents contain provisions which, through reference in this text, constitute provisions of the present document.

- References are either specific (identified by date of publication, edition number, version number, etc.) or non-specific.
- For a specific reference, subsequent revisions do not apply.
- For a non-specific reference, the latest version applies. In the case of a reference to a 3GPP document (including a GSM document), a non-specific reference implicitly refers to the latest version of that document *in the same Release as the present document*.

Referenced documents which are not found to be publicly available in the expected location might be found at <http://docbox.etsi.org/Reference>.

For online referenced documents, information sufficient to identify and locate the source shall be provided. Preferably, the primary source of the referenced document should be cited, in order to ensure traceability. Furthermore, the reference should, as far as possible, remain valid for the expected life of the document. The reference shall include the method of access to the referenced document and the full network address, with the same punctuation and use of upper case and lower case letters.

NOTE: While any hyperlinks included in this clause were valid at the time of publication ETSI cannot guarantee their long term validity.

2.1 Normative references

The following referenced documents are indispensable for the application of the present document. For dated references, only the edition cited applies. For non-specific references, the latest edition of the referenced document (including any amendments) applies.

- [1] 3GPP TS 24.341: "Support of SMS over IP networks; Stage 3 (Release 7)".

2.2 Informative references

- [2] ETSI TS 183 051 V2.1.0: "Telecommunications and Internet converged Services and Protocols for Advanced Networking (TISPAN); Support of SMS and MMS over NGN IMS subsystem; Stage 3 [Endorsement of 3GPP TS 24.341 Release 7]".

3 Endorsement notice

The present document endorses 3GPP TS 24.341 [1] "Support of SMS over IP networks; Stage 3 (Release 7)", the contents of which apply together with the addition of the modifications being covered herein.

4 Global modifications to 3GPP TS 24.341

NOTE: When making modifications to the endorsed document's original text, strikethrough text means deleted text and underlined text means inserted text. If there has been underlined text in the endorsed document's original text, the underlining has been removed for the sake of clarity.

2 References

The references should be replaced as shown below.

Table 1: List of references to be replaced

Reference in 3GPP TS 24.341	Applicable reference in this document
3GPP TS 24.229	ES 283 003 'Endorsement of IP Multimedia Call Control Protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP) Stage 3 Protocol Specification 3GPP TS 24.229 (Release 7); TISPAN NGN Release 1"
3GPP TS 23.228	TS 182 006 "IP Multimedia Subsystem (IMS); Stage 2; TISPAN NGN Release 1".
3GPP TS 29.328	TS 183 036 'IP Multimedia (IM) Subsystem Sh Interface; Signalling flows and message contents & Sh Interface based on Diameter protocol; Protocol details'.
3GPP TS 23.204	DTS/TISPAN 02038 'Support of SMS over NGN IMS subsystem; Stage 2'

Annex ZA (informative): Change history

Change history							
Date	TSG #	TSG Doc.	CR	Rev	Subject/Comment	Old	New
2007-10					Publication as ETSI TS 183 051		2.1.0
2007-12					Conversion to 3GPP TS 24.451		2.1.1
2008-03	CT#39	CP-080093			Based on the decision in CT#39 version 8.0.0 created by MCC	2.1.1	8.0.0